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6. ISSUED BY COD	E I	DACA51	7. ADMINISTERED BY (If other than item 6)	COD	E		
USA ENGINEER DISTRICT, NEW YORK ATTN: CENAN-CT ROOM 1843 26 FEDERAL PLAZA (DACA51) NEW YORK NY 10278-0090			See Item 6					
8. NAME AND ADDRESS OF CONTRAC	TOR	(No., Street, County,	, State and Zip Code)	Х	9A. AMENDME DACA51-02-R-	ENT OF SO 0022	OLICITAT	ION NO.
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X The above numbered solicitation is amended as s					_	is not exte	ended.	
Offer must acknowledge receipt of this amendr				of th	<u> </u>			
(a) By completing Items 8 and 15, and returning or (c) By separate letter or telegram which inclused RECEIVED AT THE PLACE DESIGNATED I REJECTION OF YOUR OFFER. If by virtue of provided each telegram or letter makes reference.	OR TH this am e to the	eference to the solicitation IE RECEIPT OF OFFER: lendment you desire to che solicitation and this ame	n and amendment numbers. FAILURE OF YOU S PRIOR TO THE HOUR AND DATE SPECIF ange an offer already submitted, such change ma	UR A IED i iy be	CKNOWLEDGMEN MAY RESULT IN made by telegram or	Т ТО ВЕ	d;	
12. ACCOUNTING AND APPROPRIATION	ON DA	(If required)						
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B. THE ABOVE NUMBERED CONTRA office, appropriation date, etc.) SET			D TO REFLECT THE ADMINISTRAT RSUANT TO THE AUTHORITY OF I			h as chang	es in payin	g
C. THIS SUPPLEMENTAL AGREEME	NT IS	ENTERED INTO F	PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification	n and	authority)						
E. IMPORTANT: Contractor is no	t,	is required to sig	gn this document and return	cor	oies to the issuing	g office.		
14. DESCRIPTION OF AMENDMENT/Mowhere feasible.) The purpose of this amendment is to inc August 2002.			,			•		
NOTE: Bidders must acknowledge recemethods: in the space provided on the ACKNOWLEDGE AMENDMENTS BY THE LATE BID, LATE MODIFICATIONS OF B	SF144 DATE	12, by separate lette E AND TIME SPECIFI	r, or by telegram, or by signing block ED MAY RESULT IN REJECTION OF Y	15 l	pelow. FAILURE	TO		
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Except as provided herein, all terms and conditions of the document referenced in Item 9A of 15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)				
			TEL:		EMAIL:			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNE	D 16B. UNITED STATES OF AME	RIC	A	160	C. DATE S	IGNED
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(Signature of person authorized to sign)		(Signature of Contracting O	ffice	er)		_	

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

The following have been added by full text: AMENDMENT #0002

NOTICE TO BIDDERS

Failure of the bidder to Acknowledge receipt of this Amendment in Item 19 of Standard Form 1442 (Pg. 00010-2) may result in REJECTION of the bid. RFP NO. DACA51-02-R-0022

Amendment No. 2

Department of the Army, NYD Corps of Engineers New York, NY 10278-0090

AMENDMENT NO.2 TO SPECIFICATIONS ISSUED 3 JULY 2002 FOR HAZARDOUS MATERIAL STORAGE FACILITY, FORT DRUM, NEW YORK

TO BIDDER

- 1. General Note: Questions and Answers discussed at the pre-proposal conference of July 23, 2002 and those questions sent in to the Army Corps of Engineers are included for Information Only, on website http://www.nan.usace.army.mil. For CD-ROM Subscribers, it will be on the CD-ROM with this amendment.
- 2. Make the Following Changes in the Specifications.

SECTION 00110 - SUBMISSION REQUIREMENTS AND INSTRUCTIONS

Paragraph 2.5, Change 1st sentence to read:

"The proposals sought by this solicitation shall contain three separate volumes (Volume I - Technical Proposal, Volume II - Small Business and Small Disadvantaged Business Subcontracting Efforts, and Volume III - Price Proposal) of submittal information."

Paragraph 3.4.3.3, Delete paragraph in its entirety.

Paragraph 3.6, Change to read as follows:

"3.6 Volume II - Small Business and Small Disadvantaged Business Sub-Contracting Effort (No Page Limits)

Submit this information in separate three-ring binders labeled "Volume II - Small Business and Small Disadvantaged Business Subcontracting Efforts." Provide one original and 6 copies.

The word "effort" is not necessarily synonymous with the requirement in FAR 19.7 for a subcontracting plan. With respect to large businesses, however, the term "effort" is synonymous with the word "plan". Therefore, to facilitate review, large businesses are to utilize a subcontracting plan format in providing the information required. A sample

plan is provided at the end of this Section. Small Businesses are, however, required to comply with this requirement to provide a subcontracting effort. A subcontracting plan will be required of the Offeror in line for award, if that Offeror is a large business."

Paragraph 4.0, Change to read as follows:

"4.0 VOLUME III – PRICE PROPOSAL"

Paragraph 4.2, Change 1st Sentence to read as follows:

"4.2 Pricing Schedule: The total combined fixed price for Hazardous Material Storage Facility will be provided in this volume."

SECTION 00120 - PROPOSAL EVALUATION AND CONTRACT AWARD

Paragraph 1.2.2, Add "3. Site Utilities" to Factor 2 - Proposed Engineering Systems, a. Site Plan

Paragraph 1.2.2, Change 4. Factor 4 - Small Business and Small Disadvantaged Business Subcontracting Efforts (Refer to Section 00110 – 3.6) to read " 4. Factor 4 - Small Business and Small Disadvantaged Business Subcontracting Efforts (Refer to Section 00110 – 3.6) (Submit in Volume II):"

Paragraph 1.2.2, Change 6. Factor 6 – Price Proposal (Submit in Volume II) to read as " 6. Factor 6 – Price Proposal (Submit in Volume III):"

Change paragraph 1.2.4 to read as follows:

"1.2.4 Scoring Guidelines. The Evaluation Committee will color score applicable evaluation factors utilizing the banding method that follows:

<u>Color</u>	Rating	<u>Definition</u>
Green	Satisfactory	Performance meets contractual requirements.
Yellow	Marginal	Performance marginally meets contractual requirements, however, the deficiencies found are correctable.
Red	Unsatisfactory	Performance does not meet most contractual requirements and recovery is not likely in a timely manner."

Delete paragraph 2.1 and replace with the following:

"No award will be made to an offeror receiving:

a. An unacceptable (red) rating in any evaluation factor.

- b. An acceptable rating in factor #1, but having more than two marginal (yellow) ratings in any other factors.
- c. A marginal (yellow) rating in factor #1."

SECTION 01010 DESIGN REQUIREMENTS

Paragraph 7.4.1 – Change the eleventh sentence, which states, "Addressable Fire Alarm Devices shall be wired into groups with additional circuitry and relays to provide zone designations to be individually transmitted to the Fire Department via the Monaco Transmitter "to "Addressable Fire Alarm Devices shall be wired into groups with additional circuitry and relays to provide zone designations to be individually transmitted to the Fire Department via the Monaco Transmitter, Model BT2-8 D-700 series."

Paragraph 5.20.1.4- Eliminate second sentence, which states, "Provide hollow metal doors and frames at all other exterior doors"

Paragraph 11.31.2.5- Eliminate "Insulated overhead door" from description.

3. This Amendment shall be attached to the specifications and shall be a part thereof.

ELLA SNELL CONTRACTING OFFICER C, CONTRACTING DIVISION

SECTION 00800 - SPECIAL CONTRACT REQUIREMENTS

The following have been modified:

WAGE RATES

Section 00900

Superseded General Decision No. NY010009

State: New York Construction Type: BUILDING County(ies): JEFFERSON

BUILDING CONSTRUCTION PROJECTS (does not include residential construction consisting of single family homes and apartments up

to and including 4 stories)

Modification Number Publication Date

0 03/01/2002 1 05/03/2002 2 07/12/2002

COUNTY(ies): JEFFERSON

BRNY0002H 07/01/2000

Rates Fringes

BRICKLAYERS 21.10 7.27

TILE SETTERS 17.59 7.42

TILE FINISHERS 15.04 6.85

ELEC0910M 04/01/2001

Rates Fringes
ELECTRICIANS 22.80 9.83

* SHEE0058A 05/01/2002

Rates Fringes

SHEET METAL WORKERS:

Projects 5 million or less 22.60 11.51 Projects over \$5 million 23.60 11.51

SUNY1003A 05/01/1996

Rates Fringes
CARPENTERS 16.81 5.52
CEMENT MASONS 19.75 5.82
LABORERS 14.06 5.36
PLUMBERS 19.24 4.26
POWER EQUIPMENT OPERATORS:

Forklift 20.64 8.70 ROOFERS 16.99 5.47

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29 CFR 5.5(a)(1)(ii)).

In the listing above, the "SU" designation means that rates listed under that identifier do not reflect collectively bargained wage and fringe benefit rates. Other designations indicate unions whose rates have been determined to be prevailing.

WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations

Wage and Hour Division

U. S. Department of Labor

200 Constitution Avenue, N. W.

Washington, D. C. 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator

U.S. Department of Labor

200 Constitution Avenue, N. W.

Washington, D. C. 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board

U. S. Department of Labor

200 Constitution Avenue, N. W.

Washington, D. C. 20210

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISION

DACA51-02-R-0022 0002 Page 7 of 7

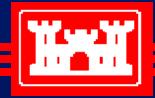
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PRE-PROPOSAL CONFERENCE DACA51-02-R-0022

HAZARDOUS MATERIAL STORAGE FACILITIY

FT DRUM, NEW YORK
23 July 02







AGENDA

1300	Introductions (Please Sign-In)
1305	Explanation of COE Design/Build Process
1315	Description of the Project
1330	Submission Requirements/Rating Definitions
1345	Submittal of Questions
1430	Site Visit
1530	Answer Period
1600	Conclusion





Hazardous Material Storage Facility

RFP Overview

DACA51-02-R-0022 consists of:

- Sections 00100, 00110, 00120, 00600, 00700, 00800 and 00900
- Performance & Prescriptive Specifications and Attachments
- Reference Drawings

Government will evaluate proposals

(RFP Compliance, Cost Proposal, and Technical Proposal)

Timely Submission of Proposal is Mandatory







Amendments

AM 1:

- Provided time and location of Pre proposal conference
- Section 00010 Bid Schedule Revised bid schedule





Key Dates

Proposal Due Date: 05 AUGUST 02

Award: NLT 30 SEPTEMBER 02

Completion: 730 days after NTP







Lowest Price Technically Acceptable (LPTA

- Process used when best value is expected to result from the selection of the technically accepted proposal with the lowest price.
- Evaluation factors are listed in the solicitation.
- Trade-Offs are not permitted.
- Contract is awarded to the lowest price which is technically acceptable.





Hazardous Material Storage Facility Design Build

CONTRACTOR MAY BE:

- Construction contractor with subcontracted AE services
- Joint venture of AE firm and construction contractor
- AE firm with subcontracted construction contractor
- Design build firm with full AE and construction capabilities
- Other combinations providing all services.

Responsibilities

- Design-build contractor responsible for designing to budget or faced with paying the difference from own pocket.
- Government has minimal role in design of project.





Competitive Range

Comprised of all of the most highly rated proposals

Discussions

- Government reserves the right to award the contract without discussions.
- If held, they will be conducted with each offeror within the competitive range.
- If discussions are held, will discuss deficiencies that can be corrected in order to be in compliance with the RFP





Proposal Revisions

- At conclusion of discussions, if held, all offerors still within the competitive range have the opportunity to submit a final revised proposal.
- If discussions are held, final proposal revisions must be in writing and received by the specified date.



Hazardous Material Storage Facility



- Contract will be firm fixed price
- Contract consists of:
 - 1. RFP Requirements
 - 2. Contractor's Proposal
- Order-of-Precedence:
 - 1. "Betterments" in Contractor's Proposal
 - 2. RFP Provisions
 - 3. Contractor's Proposal
 - 4. Design Products





Project Overview

- Project includes all work required to design and construct the Hazardous Material Storage Building.
- One contract will be awarded.
- Price includes design and construction (target ceiling \$4.125 M).
- Contractor is responsible for the total project, including warranty of the design and the facility.
- The only submittals requiring government "approval" are as stated in the RFP. All other submittals are made for government review for conformance.





Function

Provide the Directorate of Logistics with a storage facility for hazardous material products that meets environmental standards and safety requirements.





Hazardous Material Storage Facility Project Description

- The project will include administrative and customer service areas
- Thirteen (13) separate storage modules to accommodate different hazard classes
- shipping and receiving area
- Battery charging room,
- supply room, truck dock, ramps and doors to permit use of forklifts





Hazardous Material Storage Facility Project Description

Supporting facilities include utilities, electric services, heating, ventilation, air conditioning, fire protection with alarm reporting system, energy monitoring and control system (EMCS), paving, walks, curbs and gutters, access roads, heat distribution lines, storm drainage, information systems and site improvements. Heating will be provided by natural gas-fired boilers servicing packaged air handling units and in-floor glycol heating coils. Access for the handicapped will be provided.



Hazardous Material Storage Facility

Submission Requirement (Section: 00110)

- 200 pages or less, due 05 August 02 at <u>1400 hrs</u>
- Volume I (Technical Proposal)
 - 1. Recent Experience in Design and Construction
 - 2. Proposed Engineering Systems
 - 3. Past Performance, Design and Construction
 - ✓ Sub Factor A Contractor and Designers Past Relationship
 - 4. Small Business Subcontracting Effort
 - 5. Contractors submission matching/organized as outline in RFP
- Volume II (Price Proposal), Separate Packet Price Proposal







Rating Definitions (Technical Proposals)

- Satisfactory (Green): Performance meets contractual requirements.
- <u>Marginal</u> (Yellow): Performance marginally meet contractual requirements.
- <u>Unsatisfactory</u> (Red): Performance does not meet most contractual requirements and recovery is not likely in a timely manner.





Rating Definitions

No award will be made to an Offeror receiving:

a. an unacceptable(red) rating in any evaluation factor.

b. an acceptable rating in factor#1 but having more than two marginal(yellow) ratings in the any other factors.





Submitting Questions

- Please provide questions in a written format.
- Answer(s)/Comment(s) to all questions will be provided in the conference minutes, which will be sent to all "parties" who have requested a "bid packet"
- Following site visit, initial response(s) to your questions will be provided, if possible







Questions

 Questions and Answers Are for Information Only



Hazardous Material Storage Facility

Additional Information Additional questions should be submitted to Mr. Alan Link Phone number 212-264-6707 Fax number 212-264-3013 Email Alan.P.link@nan02.usace.army.mil

Deadline for questions is 25 July 02.





DID YOU SIGN-IN ?!



Conference Sign-in Sheet

Date: 23 June 02

Time: **1300**

Location: Bldg 2507

Project Title	Hazardous Storage Material Facility
Contract Number	DACA51-02-R-0022
Subject	Pre-Proposal Conference

PLEASE PRINT

Name	Organization	Position	Phone]
RODNEY ABRAMS	USACE	FROJECT ENGE	212-264-4671	
Lorraine Lee	USACE	Comid	212 264-0152	
H. GUY GARNSET	BDA	PRESIDENT	315.253.7301	
JAKE YEKENNA	PARSONS-MCKENNA COMSTR	PRESIDENT ((315) 451-7	7330
BRAN MANTINEY	NK BHANDACI	ARCHTECT	315 428 1177	
Joe Las Homb	PURCELL CONSTR.	DESIGNER	315 782 1080	
BOB VAN WIE	STRUCTURAL ASSOC.	P.M.	(315) 463-0601	
SANDRA GiHin	Michael Bakerelac	Dreclar, BD-DOD	585-377-1909	
	0".	Morch Rigion		

Questions and Answers

FOR INFORMATION PURPOSES ONLY

Question: Paragraph 7.3.1, Water Supply, is vague regarding the sufficiency of the available water supply. The article states that the flow requirements are adequate, but does not make an equally clear statement regarding the available pressure. As outlined in the requirements, the facility has a significant water demand for interior and exterior fire protection. In our opinion, there is a high likelihood that a fire pump will be required.

The article states that the designer shall calculate the hydraulic early on in the design process. Please clarify if the referred to design process is during development of the RFP proposal or after award of contract. Also, please clarify who the appropriate entity is to discuss options that would not require use of a fire pump.

The provided flow test data is with the DANC pumps running. Please confirm this is the design condition for water supply.

Answer: Water Supply Pressure. Water flow and pressures are stated in paragraph 7.3.1. Hydraulic calculations should be based on a residual pressure of 42 psi flowing 2231 GPM, as stated in paragraph 7.3.1. The design conditions for water supply is with the DANC pumps running.

The Offeror shall determine the need for a fire pump based on the information provided in paragraph 7.3.1; and water flow test data in Section 00901, attachment 3. All responses to the RFP shall clearly identify whether a pump is included with their proposal. Design options will not be discussed prior to submissions.

Answer provided for the above question following the pre-proposal conference, note this answer supersede the above answer (provided during the pre-proposal conference): Water Supply Pressure. Water flow and pressures are stated in paragraph 7.3.1. Hydraulic calculations should be based on a residual pressure of 42 psi flowing 2231 GPM, as stated in paragraph 7.3.1. The design conditions for water supply is with the DANC pumps running.

Increase the fire protection water main size from 8" to 10". A fire pump will not be required.

Question: Article 7.3.2.3 directs that sprinkler system control valves in area storing Class IV commodities be chained shut and operated manually in the event of a fire emergency. This is contrary to the premise of an automatic fire protection system and we request that the design criteria be reviewed. Specific confirmation is requested that this is an acceptable deviation from NFPA sprinkler system criteria.

Answer: Military Handbook 1008C, 1997, paragraph 4.11.3 prescribes these control valves for use in areas storing Class IV commodities. This directive supercedes NFPA requirements.

Questions and Answers

FOR INFORMATION PURPOSES ONLY

Question:

Specification Section 01010-26, paragraph 5.20.1.4 says "to provide hollow metal doors and frames at exterior locations." Paragraph 5.20.1.5 says "provide frp doors at exterior locations in aluminum frames." Same section pages 75-127 room by room requirements show the doors as hollow metal doors and frames. What type of exterior door and frames are required?

Answer:

Exterior doors shall be FRP in aluminum frames in accordance with Section 01010, paragraph 5.20.1.5.

Section 01010, Paragraph 5.20.1.4- Eliminate second sentence, which states "Provide hollow metal doors and frames at all other exterior doors".

Room-by-Room Descriptions, Section 01010 pages 75-127: Door descriptions refer to interior doors only. Refer to Section 01010, paragraph 5.20.1.5 for exterior door requirements.

Ouestion:

Drawing A-1 show several small boxes with an X in them. This is similar to wood blocking symbol. Would these symbols be for the rack wall ties? If not what are they?

Answer:

These symbols represent proposed locations of HVAC supply and return air ducts, which occur low and rise to overhead distribution ductwork, in accordance with Section 01010 Paragraphs 8.8.2.4,5,6,7, & 8.

Ouestion:

Section 01010-123, Access Corridor - West, is for shipping/receiving. Paragraph 11.31.2.5 calls for insulated overhead doors. Drawing A-1 does not show an overhead door at the west wall location. Is an overhead door required to the Access Corridor West?

Answer:

No overhead door is required at the West Access Corridor, only at the East. Section 01010, Paragraph 11.31.2.5- Eliminate "Insulated overhead door" from description.

HAZARDOUS STORAGE MATERIAL FACILITY

COMPANY NA	ME:	DA			
EMPLOYEE NA	.ме: 	Guz GAR	iset		
<u>pe 1700</u>	ESBRE?	FACILITY SPECIFIC FLOWS A	BUY AUE	STORKE	ROOMS
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REPLY:					